

Abstract

A heat-resistant plastic tube is mainly made of a polyester-based elastomer and exhibits a change amount
10 in angle of $\pm 10^\circ$ or less in a shape retainability performance test, a change rate in inner diameter of $\pm 2\%$ or less in a dimensional stability performance test, a change rate in yield strength of $\pm 30\%$ or less in a flexibility retainability performance test. The heat-resistant plastic tube can be
15 subjected to a thermal bending at a temperature in a use environment or higher and exhibits excellent retention of the bent shape through the thermal bending after being left in the use environment.